



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Keith D. Allen

App. No.: 10/045,624

Filed: October 26, 2001

Group Art Unit: 1632

Examiner: Unassigned

Attorney Docket No.: R-666

# 2 1632  
**RECEIVED**

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For: TRANSGENIC MICE CONTAINING  
THYROID STIMULATING HORMONE  
RECEPTOR (TSH-R) GENE  
DISRUPTIONS

RESPONSE TO NOTICE TO COMPLY WITH NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE DISCLOSURE REQUIREMENTS

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to Comply mailed June 12, 2002, regarding the above-captioned application, Applicants submit herewith: \*

1. A sequence listing on paper and in computer readable form pursuant to 37 C.F.R. §1.821(c) and (e); and
2. A copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures.

The content of the paper and computer readable copies of the sequence listing submitted in this application are the same. Moreover, as the sequence listing merely presents nucleotide and/or amino acid sequences that appeared in the application as originally filed in accordance with 37 C.F.R. §1.821-1.825, no new matter has been introduced into the application.

Accordingly, Applicants respectfully request the entry of the paper and computer readable forms of the sequence listing into the application.

Date: August 12, 2002

Respectfully submitted,

  
Robert J. Driscoll, Reg. No. 47,536

Deltagen, Inc.  
740 Bay Road  
Redwood City, CA 94063  
(650) 569-5100

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail under 37 C.F.R. 1.8 in an envelope addressed to U.S. Patent and Trademark Office, BOX SEQUENCE, P.O. Box 2327, Arlington, Virginia 22202 on August 12, 2002.

8-12-02

Date



Name: Deborah A. Mojarro



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/045,624	10/26/2001	Keith Allen	R-666

DELTAGEN, INC.  
740 Bay Road  
Redwood City, CA 94063



CONFIRMATION NO. 1008

## FORMALITIES LETTER



\*OC000000008270062\*

Date Mailed: 06/12/2002

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*

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PART 2 - COPY TO BE RETURNED WITH RESPONSE